June 2008



DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Kendron



School Report Grade 6

Test Date:	March 200
Code:	11871451

SAU: Woodland School Department

School: Woodland Consolidated Sch

Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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SUMMARY OF SCORES

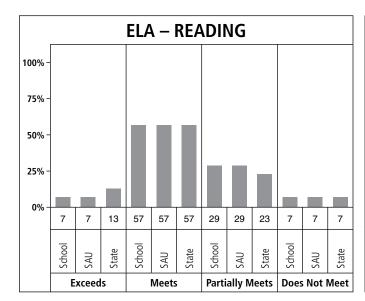
Test Date: March 2008

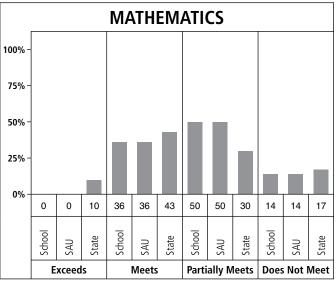
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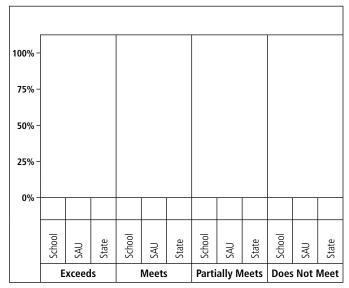
SAU: Woodland School Department School: Woodland Consolidated Sch

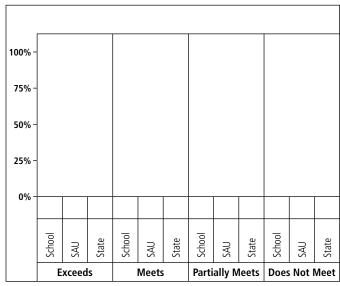
Summary of School, SAU, and State Scores

Year	Avera	age Scaled	Score
ieai	School	SAU	State
ELA – Reading 2005–2006 2006–2007 2007–2008 Cum. Avg.*	647 644 645 645	647 644 645 645	644 646 648 646
Mathematics 2005–2006 2006–2007 2007–2008 Cum. Avg.*	640 644 639 641	640 644 639 641	641 643 642 642









^{*}Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



SUMMARY OF STUDENT PARTICIPATION

Test Date: March 2008

Grade:

SAU: Woodland School Department School: Woodland Consolidated Sch

		Er	rol	lme	nt¹								C	ON.	TEI	NT	AR	ΕA	PA	RT	ICI	PA	TIO	N ²				
CATEGORY OF	d	during	g test	ting v	vindo	w			ELA-F	Readin	g				Mathe	matic	s											
PARTICIPATION	Sc	hool	S	AU	St	ate	Sc	hool	S	AU	Sta	ate	Sch	ool	S	AU	St	ate	Sch	ool	S	AU	St	ate	Scl	nool	SAU	State
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n %
Total number of students	15	100	15	100	14365	100	15	100	15	100	14266	99	15	100	15	100	14268	99										
Ethnicity African American/Black	0	0	0	0	418	3	0	0	0	0	407	97	0	0	0	0	413	99										
American Indian or Native Alaskan	0	0	0	0	111	1	0	0	0	0	110	99	0	0	0	0	110	99										
Asian or Pacific Islander	1	7	1	7	249	2	1	100	1	100	249	100	1	100	1	100	248	100										
Hispanic	0	0	0	0	149	1	0	0	0	0	147	99	0	0	0	0	147	99										
Caucasian/White	14	93	14	93	13438	94	14	100	14	100	13353	100	14	100	14	100	13350	100										
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										
Identified disability	3	20	3	20	2518	18	3	100	3	100	2479	99	3	100	3	100	2479	99										
Current LEP	0	0	0	0	349	2	0	0	0	0	339	97	0	0	0	0	344	99										
Economically disadvantaged	8	53	8	53	5335	37	8	100	8	100	5277	99	8	100	8	100	5279	99										
Migrant	0	0	0	0	7	0	0	0	0	0	7	100	0	0	0	0	7	100										

MODE OF			ELA-R	eadin	g				Math	ematic	s												
	Sc	hool	S	AU	Sta	ate	Sch	nool	,	SAU	S	tate	Scl	hool	S	AU	State	Sch	ool	SA	NU	Sta	ite
PARTICIPATION ³	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n	%	n	%	n	%
Participation without accommodations	13	87	13	87	11613	81	13	87	13	87	11626	81											
Identified disability (PET/IEP)	1	8	1	8	373	3	1	8	1	8	373	3											
LEP	0	0	0	0	187	2	0	0	0	0	187	2											
504 plan	0	0	0	0	149	1	0	0	0	0	150	1											
Participation with accommodations	1	7	1	7	2451	17	1	7	1	7	2446	17											
Identified disability (PET/IEP)	1	100	1	100	1909	78	1	100	1	100	1910	78											
LEP	0	0	0	0	142	6	0	0	0	0	152	6											
504 plan	0	0	0	0	85	3	0	0	0	0	84	3											
Other	0	0	0	0	350	14	0	0	0	0	335	14											
Participation through alternate assessment (PAAP)	1	7	1	7	197	1	1	7	1	7	196	1											
Identified disability (PET/IEP)	1	100	1	100	197	100	1	100	1	100	196	100											
LEP	0	0	0	0	5	3	0	0	0	0	5	3											
504 plan	0	0	0	0	0	0	0	0	0	0	0	0											
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0																	
Approved non-participation – special consideration	0	0	0	0	24	0	0	0	0	0	24	0											
Non-participation – other	0	0	0	0	75	1	0	0	0	0	73	1											

¹ Percents are the percentage of students enrolled in each participation category.

² Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

³ Percents are the percentage of students in each content area by mode.



ELA-READING RESULTS

Test Date: March 2008

Grade:

SAU: Woodland School Department School: Woodland Consolidated Sch

STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 661–680)	2005-2006	2	11	2	11	1176	8
	2006-2007	0	0	0	0	1132	8
	2007-2008	1	7	1	7	1817	13
	Cum. Total*	3	6	3	6	4125	10
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 641–660)	2005-2006	8	44	8	44	7612	51
	2006-2007	10	59	10	59	8127	57
	2007-2008	8	57	8	57	8072	57
	Cum. Total*	26	53	26	53	23811	55
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 629–640)	2005-2006	7	39	7	39	4080	27
	2006-2007	6	35	6	35	3549	25
	2007-2008	4	29	4	29	3194	23
	Cum. Total*	17	35	17	35	10823	25
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 600–628)	2005-2006	1	6	1	6	2005	13
	2006-2007	1	6	1	6	1478	10
	2007-2008	1	7	1	7	981	7
	Cum. Total*	3	6	3	6	4464	10

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster	-	oints sible	Sch	ool	SA	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	56	100	30.8	55.0	30.8	55.0	32.7	58.4
Literary Text	28	50	14.9	53.2	14.9	53.2	16.3	58.2
Informational Text	28	50	15.9	56.8	15.9	56.8	16.5	58.9

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



ELA-READING RESULTS

(CONTINUED)

Test Date: March 2008 6

Grade:

Woodland School Department Woodland Consolidated Sch SAU: School:

						nool							SA	AU					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	14	1	7	8	57	4	29	1	7	645	14	7	57	29	7	645	14064	13	57	23	7	648
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 1 0 13	1	8	7	54	4	31	1	8	645	0 0 1 0 13	8	54	31	8	645	399 108 247 145 13165 0	7 4 16 8 13	47 54 60 45 58	28 32 20 34 22	17 10 4 14 7	642 643 650 643 648
Identified disability Yes No	2 12	1	8	6	50	4	33	1	8	645	2 12	8	50	33	8	645	2282 11782	2 15	29 63	42 19	27 3	636 650
Current LEP Yes No	0 14	1	7	8	57	4	29	1	7	645	0 14	7	57	29	7	645	329 13735	4 13	44 58	30 23	22 7	640 648
Economically disadvantaged Yes No	8	1 0	13 0	3 5	38 83	4 0	50 0	0	0 17	644 646	8 6	13 0	38 83	50 0	0 17	644 646	5153 8911	6 17	51 61	31 18	12 4	643 650
Migrant Yes No	0	1	7	8	57	4	29	1	7	645	0 14	7	57	29	7	645	7 14057	14 13	57 57	14 23	14 7	648 648
Gender Female Male Not Reported	6 8 0	0 1	0 13	4 4	67 50	2 2	33 25	0	0 13	646 644	6 8 0	0 13	67 50	33 25	0 13	646 644	6967 7097 0	16 9	59 56	20 26	5 9	650 646
Title 1A targeted program Yes No	5 9	0 1	0 11	2 6	40 67	3	60 11	0	0 11	642 646	5 9	0 11	40 67	60 11	0 11	642 646	1186 12878	6 14	41 59	42 21	11 7	642 648
Gifted/talented program Yes No	0 14	1	7	8	57	4	29	1	7	645	0 14	7	57	29	7	645	557 13507	50 11	48 58	2 24	0 7	661 647

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.



ELA-READING RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 6

SAU: Woodland School Department School: Woodland Consolidated Sch

					Sch	nol	•						SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	М		P	ı)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Score	%	%	%	%	%	Score
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	7 43 50 0	0 0 1	0 0 14	1 4 3	100 67 43	0 2 2	0 33 29	0 0 1	0 0 14	646 644 645	7 43 50 0	0 0 14	100 67 43	0 33 29	0 0 14	646 644 645	6 56 34 3	7 13 15 9	43 58 60 46	30 23 20 29	20 6 5 16	641 648 649 643
How well do the questions that you have just been given on this																						
MEA test match what you have learned in school about reading? A. The questions on the test match what I have learned in reading class. B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	43 43 14 0	1 0 0	17 0 0	3 4 1	50 67 50	1 2 1	17 33 50	1 0 0	17 0 0	647 644 641	43 43 14 0	17 0 0	50 67 50	17 33 50	17 0 0	647 644 641	40 48 9 3	17 12 7 3	60 59 45 31	19 23 34 37	5 6 15 29	650 648 643 637
Which of the following best describes how you rate yourself as a student in reading?																						
A. very good B. good C. fair D. poor	21 71 7 0	0 1 0	0 10 0	2 6 0	67 60 0	1 2 1	33 20 100	0 1 0	0 10 0	642 646 640	21 71 7 0	0 10 0	67 60 0	33 20 100	0 10 0	642 646 640	28 54 16 2	26 9 3 1	58 61 48 37	11 24 37 39	4 6 13 23	653 647 642 637
How difficult was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	7 36 57	0 1 0	0 20 0	1 2 5	100 40 63	0 1 3	0 20 38	0 1 0	0 20 0	646 645 645	7 36 57	0 20 0	100 40 63	0 20 38	0 20 0	646 645 645	15 66 18	10 13 15	48 59 58	27 22 20	15 5 7	644 649 649
How difficult were the reading passages on this test? A. Most of the passages were more difficult than what I normally read. B. Most of the passages were about the same as what I normally read. C. Most of the passages were easier than what I normally read.	0 36 64	0 1	0 11	4 4	80 44	1 3	20 33	0 1	0 11	648 643	0 36 64	0 11	80 44	20 33	0 11	648 643	9 54 36	2 9 21	37 59 60	37 26 15	23 6 4	638 647 652
How hard did you try on the reading part of this test? A. I tried harder on this test than I do on my regular schoolwork. B. I tried about the same as I do on my regular schoolwork. C. I did not try as hard on this test as I do on my regular schoolwork.	21 79 0	1 0	33 0	0 8	0 73	2 2	67 18	0 1	0 9	644 645	21 79 0	33 0	0 73	67 18	0 9	644 645	46 50 3	13 14 5	56 60 46	24 21 30	7 6 20	648 649 641
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	29 43 7 21	1 0 0	25 0 0	2 4 0 2	50 67 0 67	1 1 1	25 17 100 33	0 1 0	0 17 0 0	653 641 634 645	29 43 7 21	25 0 0	50 67 0 67	25 17 100 33	0 17 0 0	653 641 634 645	19 51 12 18	19 15 9 4	58 60 56 50	17 20 26 34	6 5 9 13	651 649 646 643
Optional school/SAU question A. B. C. D.	0 0 0 0	, and the second	, and the second		,				· ·		0 0 0 0	· ·	G.		· ·					0.		

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

Page 6



MATHEMATICS RESULTS

Test Date: March 2008

Grade:

SAU: Woodland School Department School: Woodland Consolidated Sch

STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 661–680)	2005-2006	2	11	2	11	1463	10
	2006-2007	2	12	2	12	2092	15
	2007-2008	0	0	0	0	1474	10
	Cum. Total*	4	8	4	8	5029	12
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 641–660)	2005-2006	7	39	7	39	5914	40
	2006-2007	8	47	8	47	5731	40
	2007-2008	5	36	5	36	6008	43
	Cum. Total*	20	41	20	41	17653	41
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 627–640)	2005-2006	4	22	4	22	4494	30
	2006-2007	6	35	6	35	4175	29
	2007-2008	7	50	7	50	4244	30
	Cum. Total*	17	35	17	35	12913	30
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 600–626)	2005-2006	5	28	5	28	3014	20
	2006-2007	1	6	1	6	2308	16
	2007-2008	2	14	2	14	2346	17
	Cum. Total*	8	16	8	16	7668	18

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	iool	SA	AU	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	19	34	9.6	50.5	9.6	50.5	9.6	50.5
Cluster 2: Shape and Size	15	27	6.6	44.0	6.6	44.0	8.1	54.0
Cluster 3: Mathematical Decision Making	7	13	3.9	55.7	3.9	55.7	4.2	60.0
Cluster 4: Patterns	15	27	6.6	44.0	6.6	44.0	7.5	50.0

Cluster 1: Numbers and Operations

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

Cluster 3: Mathematical Decision Making

- C. Data Analysis and Statistics
- D. Probability

Cluster 4: Patterns

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

^{*}Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



MATHEMATICS RESULTS

(CONTINUED)

Test Date: March 2008 6

Grade:

Woodland School Department Woodland Consolidated Sch SAU: School:

					Sch	nool							SA	\U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	14	0	0	5	36	7	50	2	14	639	14	0	36	50	14	639	14072	10	43	30	17	642
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 1 0 13	0	0	5	38	6	46	2	15	639	0 0 1 0 13	0	38	46	15	639	409 108 247 145 13163 0	4 6 13 9 11	26 26 50 32 43	35 39 25 34 30	35 29 13 25 16	632 635 646 638 643
Identified disability Yes No	2 12	0	0	4	33	6	50	2	17	639	2 12	0	33	50	17	639	2283 11789	2 12	18 48	31 30	49 10	627 645
Current LEP Yes No	0 14	0	0	5	36	7	50	2	14	639	0 14	0	36	50	14	639	339 13733	5 11	22 43	32 30	41 16	631 643
Economically disadvantaged Yes No	8 6	0	0	1 4	13 67	5 2	63 33	2	25 0	636 644	8 6	0 0	13 67	63 33	25 0	636 644	5160 8912	4 14	34 48	36 27	26 11	636 646
Migrant Yes No	0	0	0	5	36	7	50	2	14	639	0 14	0	36	50	14	639	7 14065	0 10	57 43	43 30	0 17	641 642
Gender Female Male Not Reported	6 8 0	0	0 0	2 3	33 38	3 4	50 50	1 1	17 13	639 639	6 8 0	0	33 38	50 50	17 13	639 639	6974 7098 0	10 11	43 42	31 30	16 17	642 642
Title 1A targeted program Yes No	5 9	0	0	0 5	0 56	3 4	60 44	2 0	40 0	632 643	5 9	0	0 56	60 44	40 0	632 643	1192 12880	4 11	23 44	43 29	30 15	634 643
Gifted/talented program Yes No	0 14	0	0	5	36	7	50	2	14	639	0 14	0	36	50	14	639	557 13515	53 9	42 43	4 31	0 17	663 641

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.



MATHEMATICS RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade:

SAU: **Woodland School Department**

School: **Woodland Consolidated Sch**

	School										SAU						State					
QUESTIONNAIRE ITEMS	Students in Each Category	h E		М		P		D		Mean Scaled Score	Students in Each E Category		М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeone
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	7 43 50 0	0 0 0	0 0 0	1 1 3	100 17 43	0 4 3	0 67 43	0 1 1	0 17 14	642 637 640	7 43 50 0	0 0 0	100 17 43	0 67 43	0 17 14	642 637 640	6 56 34 3	6 11 11 6	33 43 45 33	31 30 30 32	31 16 14 28	635 643 644 636
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics? A. The questions on the test match what I have learned in mathematics class.	29	0	0	2	50	1	25	1	25	642	29	0	50	25	25	642	45	14	47	28	11	646
B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	64 7 0	0	0	3	33 0	5 1	56 100	1 0	11 0	638 636	64 7 0	0	33 0	56 100	11 0	638 636	43 9 3	8 6 5	43 30 15	33 33 25	17 32 54	641 635 626
Which of the following best describes how you rate yourself as a student in mathematics? A. very good B. good C. fair D. poor	21 29 50	0 0 0	0 0 0	2 1 2	67 25 29	0 3 4	0 75 57	1 0 1	33 0 14	642 640 637	21 29 50 0	0 0 0	67 25 29	0 75 57	33 0 14	642 640 637	29 48 19 3	24 6 1 0	51 45 29 15	17 33 42 41	8 16 28 44	651 641 634 627
How difficult was the mathematics part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	7 79 14	0 0 0	0 0 0	0 4 1	0 36 50	1 5 1	100 45 50	0 2 0	0 18 0	638 639 639	7 79 14	0 0 0	0 36 50	100 45 50	0 18 0	638 639 639	24 62 14	5 9 26	38 45 43	33 31 20	24 14 12	638 643 650
How hard did you try on the mathematics part of this test? A. I tried harder on this test than I do on my regular schoolwork. B. I tried about the same as I do on my regular schoolwork. C. I did not try as hard on this test as I do on my regular schoolwork.	21 79 0	0	0	1 4	33 36	2 5	67 45	0 2	0 18	642 638	21 79 0	0	33 36	67 45	0 18	642 638	48 49 3	10 12 9	41 45 33	32 28 27	17 15 32	642 644 637
How often do you use hands-on materials in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never or almost never	14 36 14 36	0 0 0 0	0 0 0	0 2 1 2	0 40 50 40	2 2 0 3	100 40 0 60	0 1 1 0	0 20 50 0	637 639 640 640	14 36 14 36	0 0 0 0	0 40 50 40	100 40 0 60	0 20 50 0	637 639 640 640	17 34 31 18	8 11 12 10	39 44 44 42	30 31 29 31	22 14 15 18	639 643 644 642
How often do you use calculators in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never or almost never	7 0 0 93	0	0	1 4	100 31	7	0 54	0 2	0 15	656 638	7 0 0 93	0	100 31	0 54	0 15	656 638	11 32 32 26	11 11 11 9	37 44 45 40	29 30 30 32	23 15 15 19	641 643 643 641
On average, how many minutes a day do you spend working on mathematics in class? A. less than 30 minutes B. 30–45 minutes C. 45–60 minutes D. more than 60 minutes	14 64 21 0	0 0 0	0 0 0	2 3 0	100 33 0	0 4 3	0 44 100	0 2 0	0 22 0	644 638 639	14 64 21 0	0 0 0	100 33 0	0 44 100	0 22 0	644 638 639	7 37 42 15	6 8 13 12	29 39 47 46	33 34 28 27	32 20 12 15	635 640 645 644
Optional school/SAU question A. B. C. D.	0 0 0 0										0 0 0 0											

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards